

Upper Southeast Salt Creek Sanitary Trunk Sewer

FACT SHEET

UPDATED JUNE 2005

Project Background

The Upper Southeast Salt Creek sanitary trunk sewer will extend the Salt Creek sanitary sewer system and provide additional capacity necessary for future growth of South Lincoln. This project is included in the City of Lincoln Comprehensive Plan and the Capital Improvements Program.

Alignment

The design and alignment were selected after taking into consideration impacts to Wilderness Park, the Hoy wetlands, and area homes. The selected alignment runs through Wilderness Park and begins just south of Yankee Hill Road and proceeds south/southeast to just south of Rokeby Road, following the alignment of the railroad tracks just west of Wilderness Ridge.



This line will connect with the existing Salt Valley trunk sewer near Yankee Hill, which eventually flows to the Theresa Street wastewater treatment plant at N. 27th and Theresa Streets.

Funding & Benefits

This project is funded by City of Lincoln Sanitary Sewer Revenue funds. This project will also allow for an expansion of the area of potential development in South Lincoln.

Timeline

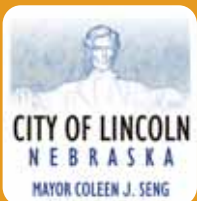
During the fall of 2005, the design will be complete and a contractor will be selected

thru the bidding process. Construction will begin in early 2006, with completion anticipated by the end of the year.

Coordination with Wilderness Park

Since the alignment of this project is along the east side of Wilderness Park, special consideration was given to potential park impacts and how Lincoln Wastewater can coordinate with Lincoln Parks and Recreation on restoration goals for the park.

As with any natural park, plant species that are undesirable are often prevalent. The area of the trunk sewer alignment includes undesirable species such as honey locust, redcedar, sumac, smooth brome, and elm species. Many of these species will be removed during construction of the sanitary trunk sewer and the area will be reseeded with a native prairie grass mixture. Every effort will be made to preserve the desirable species such as the bur oak trees. Environmental scientists have walked the alignment several times to identify vegetative species. A tree inventory was also conducted along the proposed trunk sewer route. Trees that need protection will be designated.



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plans to various other committees including: Friends of Wilderness Park representatives, the Mayor's Environmental Committee, and the County Ecological Committee.



Geotechnical Issues

Dakota sandstone, prevalent in South Lincoln, and the Salt Creek meandering

were taken into account when selecting the sanitary sewer alignment.

Wetlands Issues

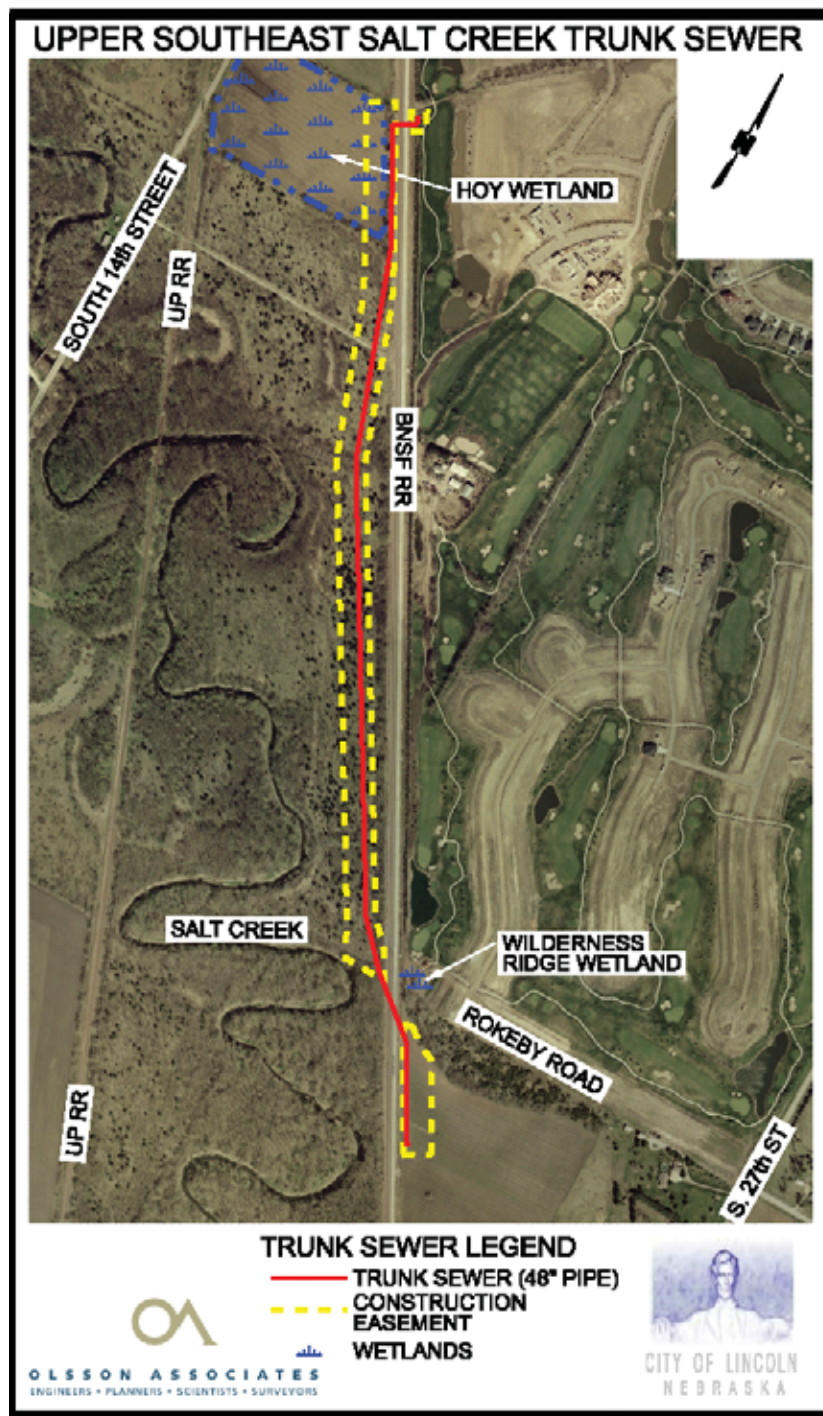
There are two wetland areas near the project alignment- the Wilderness Ridge and the Hoy wetland mitigation sites. The design and alignment chosen will minimize impacts to the wetlands.



What to Expect During Construction

Construction of a sanitary trunk sewer is a large, multi-faceted project. Some things that can be expected include:

- Dewatering wells and piping
- Trenches
- Construction staging areas
- Boring equipment
- Truck and equipment traffic
- Safety barricades
- Erosion control methods



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